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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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09/191,708

11/13/1998

BRJ BHUSHAN GARG

L0012/7004

8933

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7590

02/27/2004

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EXAMINER

LY, ANH VU H

ART UNIT

PAPER NUMBER

2667

DATE MAILED: 02/27/2004

22

Please find below and/or attached an Office communication concerning this application or proceeding.

Advisory Action

Application No.

09/191,708

Applicant(s)

GARG ET AL.

Examiner

Anh-Vu H Ly

Art Unit

2667

--The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

THE REPLY FILED 18 February 2004 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.

PERIOD FOR REPLY [check either a) or b)]

- a) ☐ The period for reply expires _____ months from the mailing date of the final rejection.
- b) ☒ The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection. ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).

Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

1. ☐ A Notice of Appeal was filed on _____. Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.
2. ☐ The proposed amendment(s) will not be entered because:
- (a) ☐ they raise new issues that would require further consideration and/or search (see NOTE below);
 - (b) ☐ they raise the issue of new matter (see Note below);
 - (c) ☐ they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or
 - (d) ☐ they present additional claims without canceling a corresponding number of finally rejected claims.

NOTE: _____.

3. ☐ Applicant's reply has overcome the following rejection(s): _____.
4. ☐ Newly proposed or amended claim(s) _____ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).
5. ☒ The a) ☐ affidavit, b) ☐ exhibit, or c) ☒ request for reconsideration has been considered but does NOT place the application in condition for allowance because: See Continuation Sheet.
6. ☐ The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.
7. ☒ For purposes of Appeal, the proposed amendment(s) a) ☒ will not be entered or b) ☐ will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.

The status of the claim(s) is (or will be) as follows:

Claim(s) allowed: _____.


Claim(s) objected to: _____.

Claim(s) rejected: 1-22.

Claim(s) withdrawn from consideration: _____.

8. ☐ The drawing correction filed on _____ is a) ☐ approved or b) ☐ disapproved by the Examiner.
9. ☐ Note the attached Information Disclosure Statement(s) (PTO-1449) Paper No(s). _____.
10. ☐ Other: _____

Continuation of 5. does NOT place the application in condition for allowance because: Applicant argues on page 4 that Linberg fails to teach, suggest or make obvious, at least respective switching as taught in the Applicant's Specification and claimed by at least the Applicant's claim 1 recited above such as "said data formatted as data blocks containing a fixed number of bits of data, each data block comprising "O" bit packs containing a number of bits "P", where O and P are integers". First of all, applicants should understand that examiner is not relied upon Lindberg to reject the teachings as specified in the Applicant's Specification. Lindberg is relied upon to reject the claimed limitations recited in the claims not the teachings disclosed in the Applicant's Specification. Further, Lindberg discloses in Figs. 11-12 a space/time switching unit (apparatus for switching data from any of a plurality of inputs to any of a plurality of outputs) wherein (col. 18, lines 41-48) the data words (data blocks containing a fixed number of bits data) in the received time slots are disassembled to bit level such that each data word is divided into a number of bits BIT0 to BIT7. Each bit (bit-pack comprising 1-bit) is then distributed to a respective row of speech stores SS of that row (apparatus for receiving a plurality of respective input bit packs organized in a combination of input data rails and time slots). Herein, each bit is considered as a bit-pack by the examiner and wherein, each bit-pack contains only 1 bit (each data block comprising "O" bit packs containing a number of bits "P", where O and P are integers). The multiplexors 8/1 MUXs controlled by the associated control stores CS are operative to output selected bits from the speech stores (apparatus for selecting any of the respective input bit packs from any of the rails in any of the time slots). Lindberg does not disclose an apparatus for conveying said selected bit pack to any output data position within a combination of output data rails and time slots. Sharony discloses (col. 2, lines 1-17 and Fig. 3) a system in which an input and/or N inputs are connected to a passive broadcast medium that broadcasts an input and/or all the inputs to each one or all of N outputs (apparatus for conveying the selected bit pack to any output data position within a combination of output data rails and time slots). It would have been obvious to one having ordinary skill in the art at the time the invention was made to include an apparatus for broadcasting the selected input data to any output channels as a combination of space/time channels in Lindberg's system, as suggested by Sharony, to effectively broadcasting data to a plurality of destinations simultaneously. Therefore, Lindberg and Sharony, in combinations, address all the claimed limitations recited in the independent claims. Further, Applicant argues on page 5 that Lindberg does not teach, suggest or make obvious the respective and parallel switching of the Applicant's invention as taught in the Applicant's Specification. Examiner respectfully disagrees, since such teachings of Applicant's Specification are not part of the claimed invention. Furthermore, claimed limitations recited in independent claims have been properly rejected based upon the prior art.


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TECHNOLOGY CENTER 2600 2/26/09